

PATENT ABSTRACTS OF JAPAN

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(71)Applicant : NIKON CORP

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(54) ILLUMINATING OPTIC DEVICE

(57)Abstract:

PURPOSE: To improve image contrast for oblique illumination performed by a plurality of illuminating devices when a reticle pattern is a line-and-space pattern whose lengthwise direction is vertical to the incident plane of the illuminating light.

CONSTITUTION: Four apertures 24a-24d of a space filter as a secondary light source forming part are covered with a polarizing plates 24A-25D and the polarizing direction of the polarizing plates 25A-25D is set in the direction of the tangential line of a circumference whose axis is an optical axis AX.

